

ABSTRACT OF THE DISCLOSURE

[191] An approach for providing closed-loop power control in a radio communications system is disclosed. The system includes a first terminal that is configured to transmit a transmission burst. The system also includes a second terminal that is configured to receive the transmission burst from the first terminal and to determine power level of the transmission burst. The second terminal generates a message that specifies the determined power level, wherein the message is transmitted to the first terminal. The first terminal selectively adjusts power level based upon the received message. The above approach has particular applicability to a two-way satellite communication system that utilizes a Network Operations Center (NOC).